

# Search Notes



Application/Control No.

10/786,199

Examiner  
Swerdlow  
Andrew Graham

Applicant(s)/Patent under  
Reexamination

HUGHES ET AL.

Art Unit  
2615  
2844

## SEARCHED

Class	Subclass	Date	Examiner
381	335,82,33 2,387	6/13/2005	AG
181	144	6/13/2005	AG
381	387	10/31/2005	AG
updated	5/12/06	DR	
updated	1/29/07	DR	
updated	5/8/07	DR	

## INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner
381	335,82, 387	5/8/07	DR

## SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	DATE	EXMR
EAST search W/ USPAT PGPUB OCR EPO JPO DERWENT	6/13/2005	AG
cls/subcls @left w/ ky wrds columnar, array, low pass filter, directional, speaker, and equivalents	6/13/2005	AG
most of EAST search history lost in bad wkspc file	6/13/2005	AG
Inventor Search Assignee Search IEEE Search INSPEC Search	5/10/06	DR